

REPLACEMENT SHEET

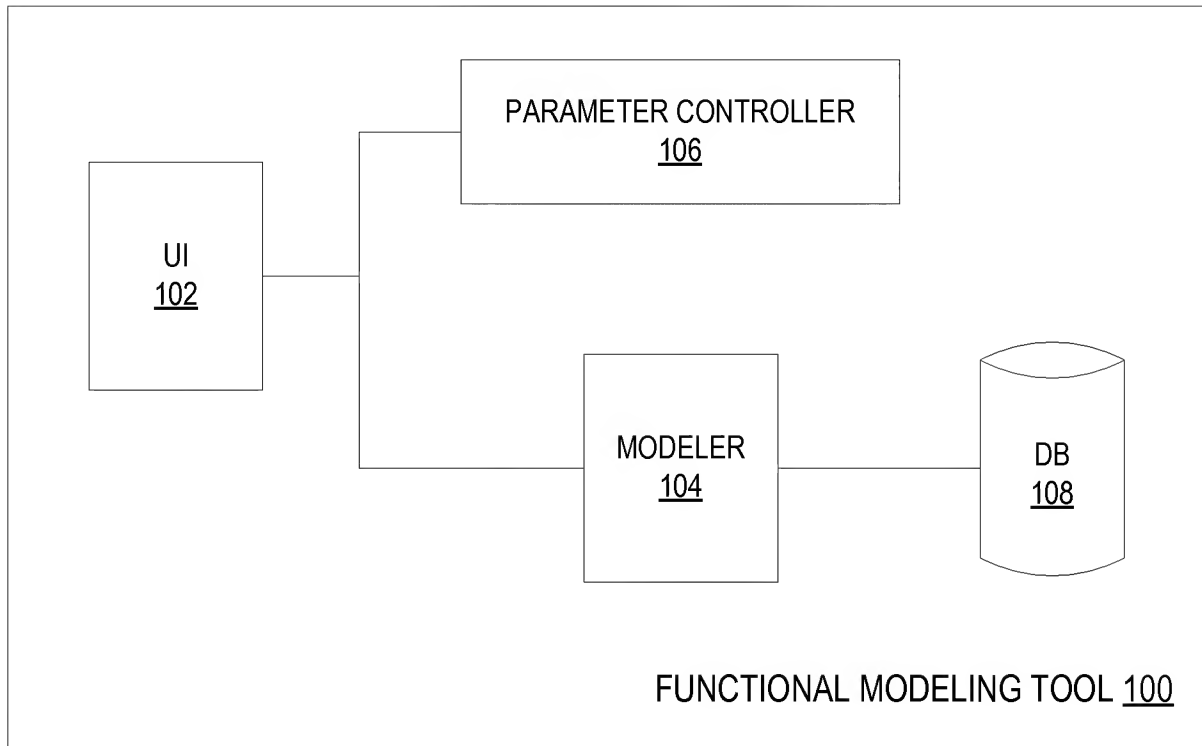


FIG. 1

REPLACEMENT SHEET

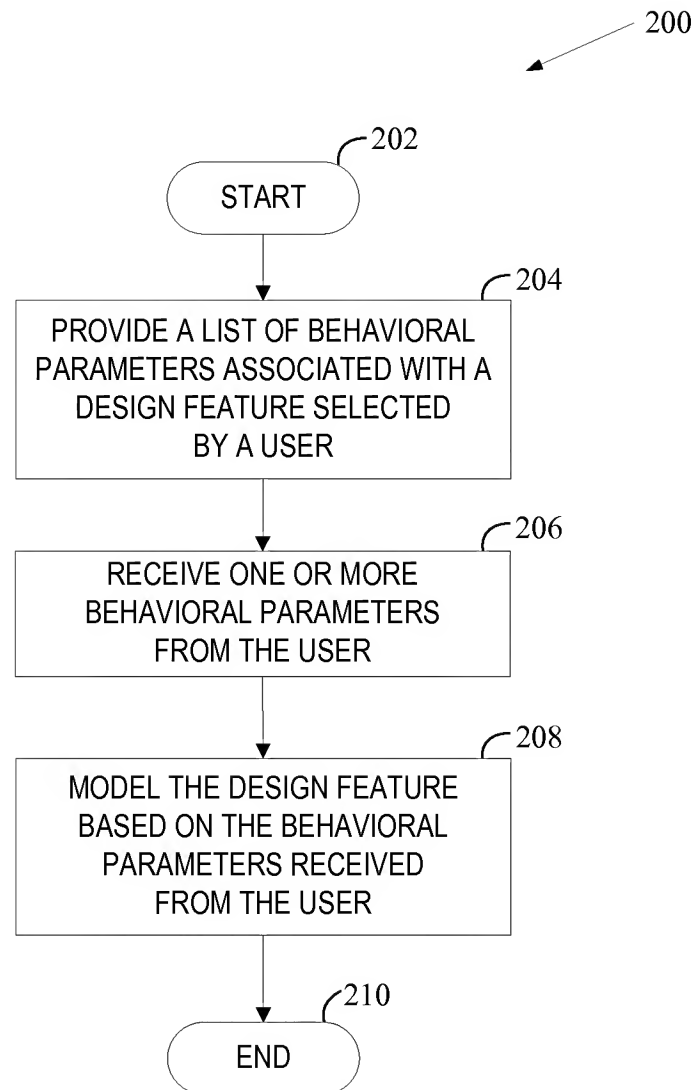
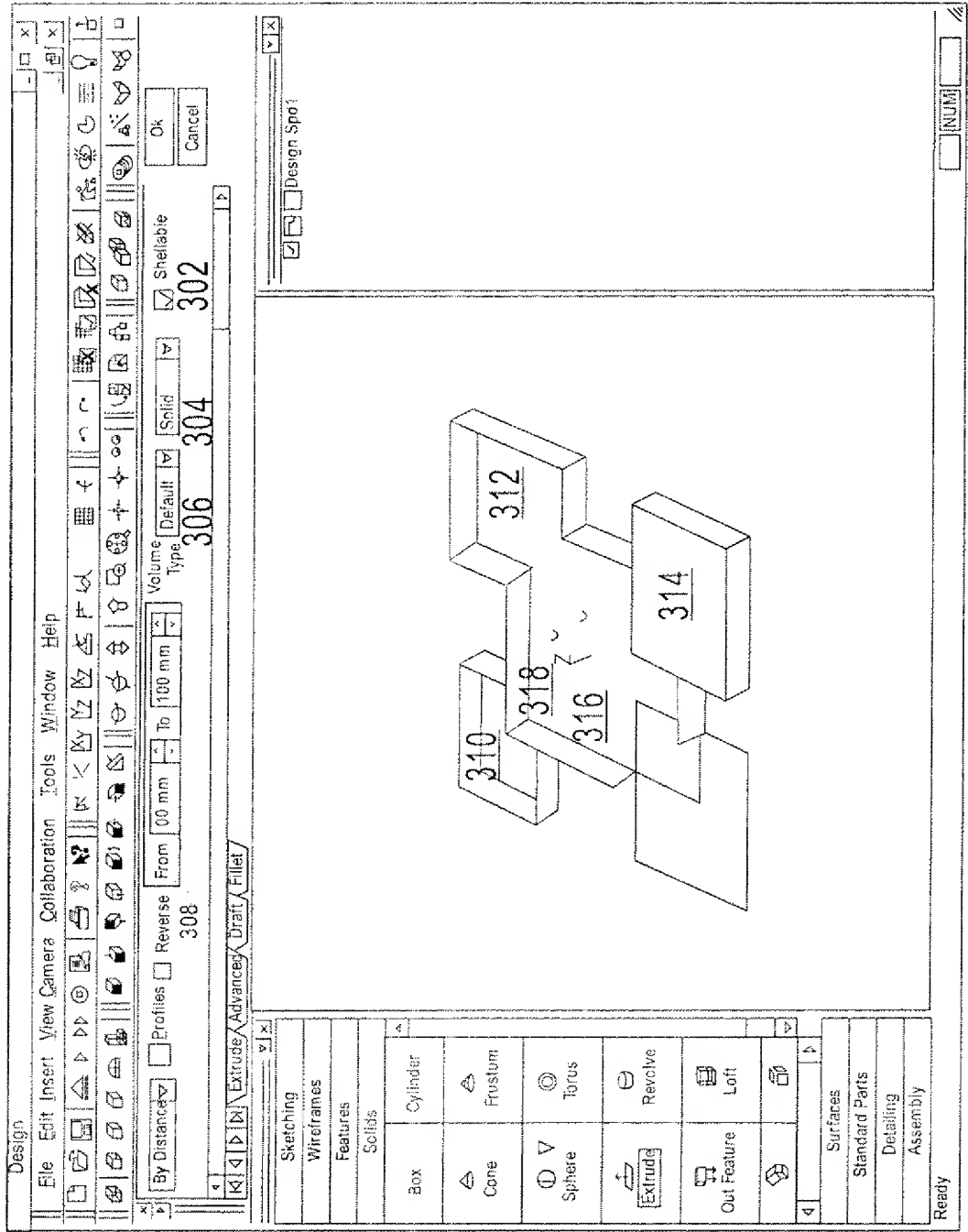


FIG. 2

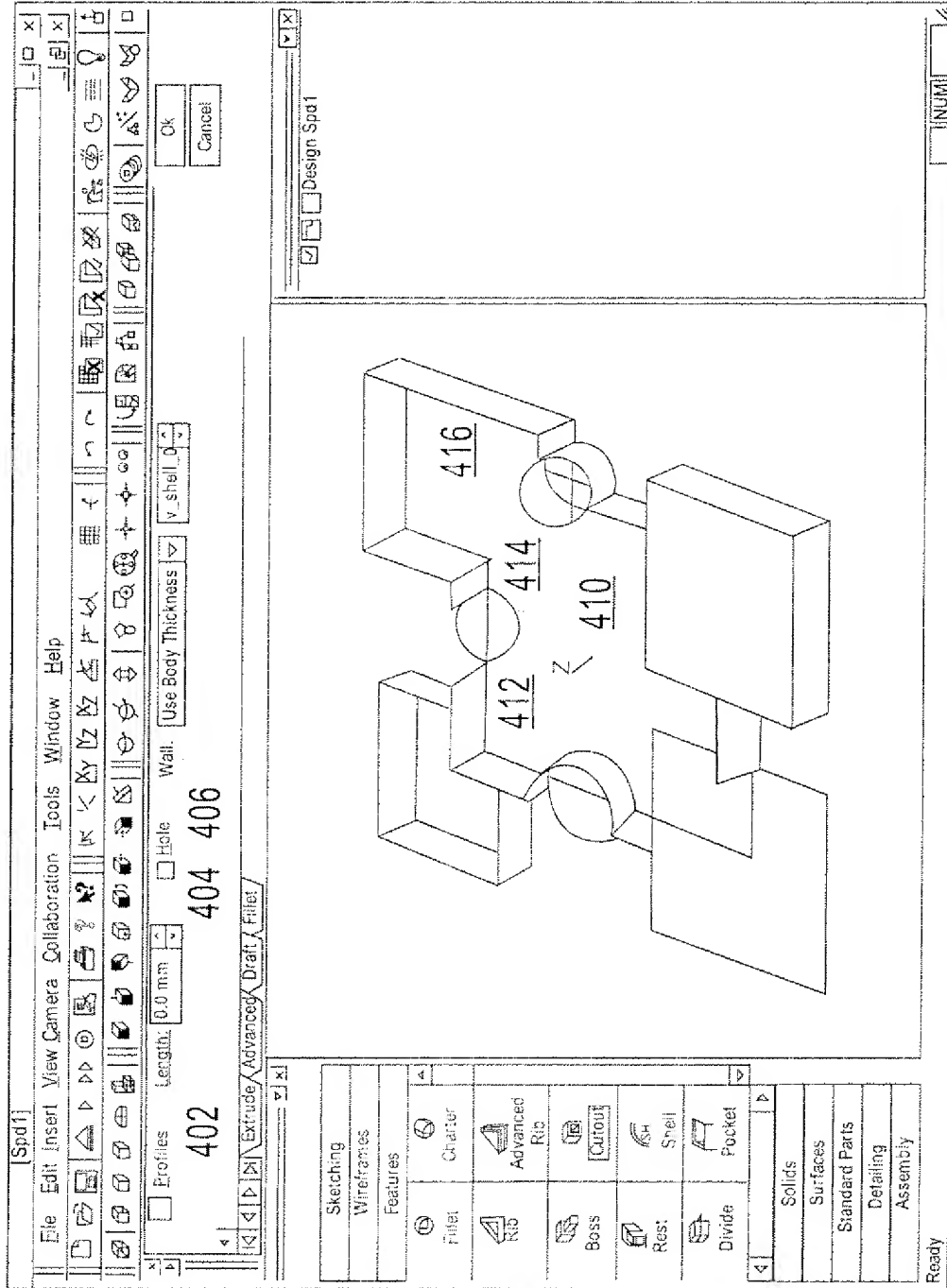
300



320

FIG. 3

400



408

FIG. 4

REPLACEMENT SHEET

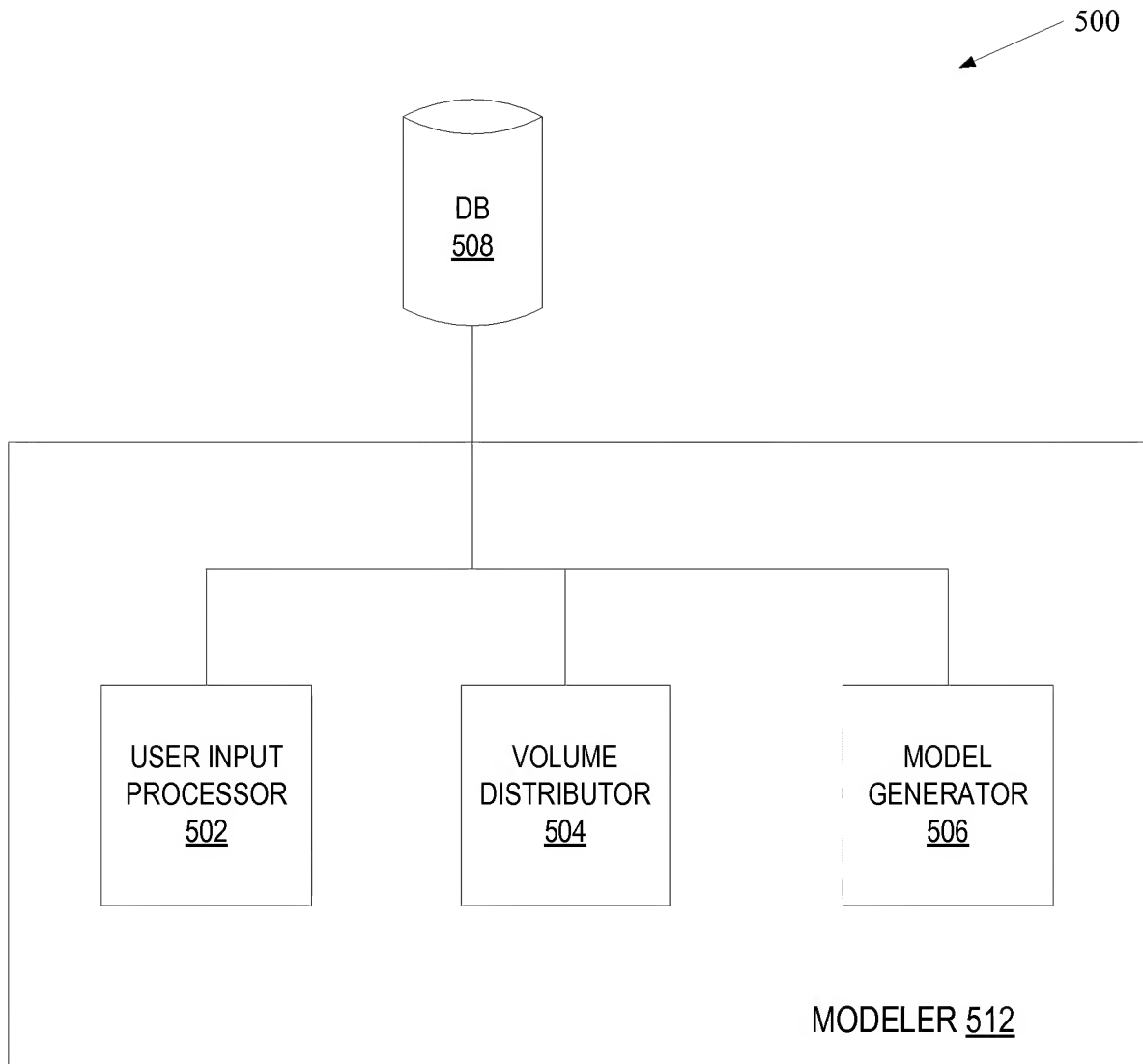


FIG. 5

REPLACEMENT SHEET

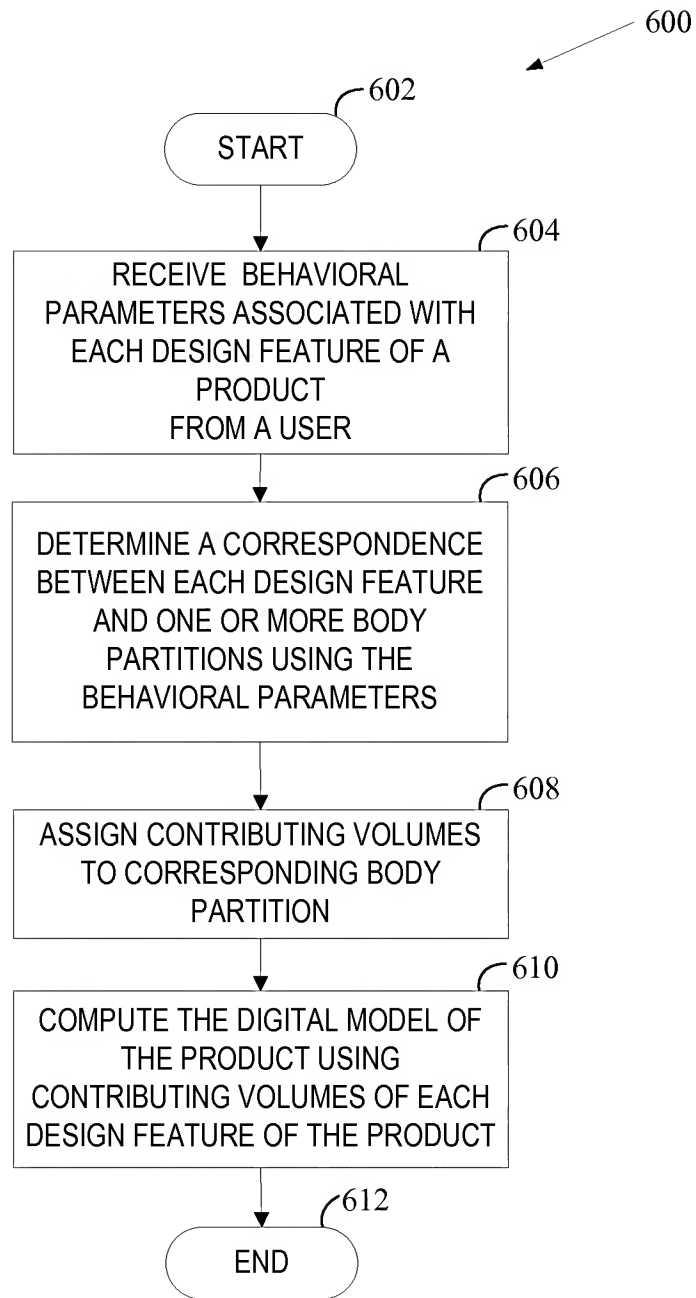


FIG. 6

REPLACEMENT SHEET

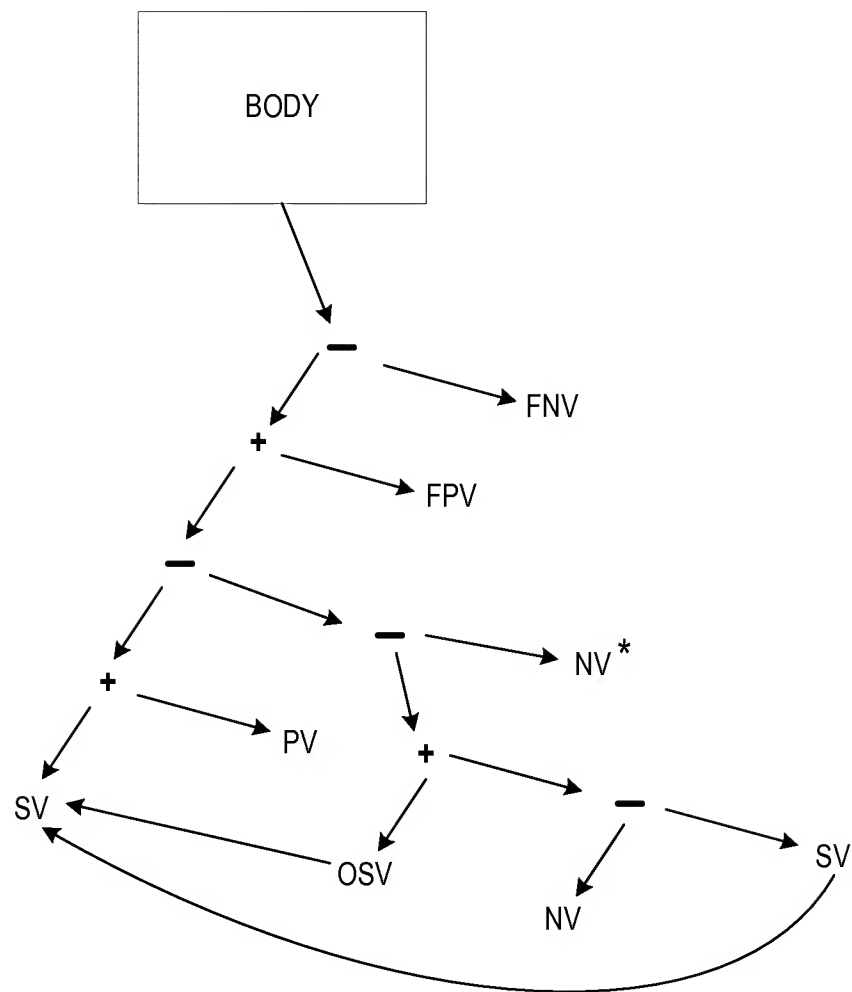


FIG. 7

REPLACEMENT SHEET

SWEEP PRIMITIVES (SHELLABLE)

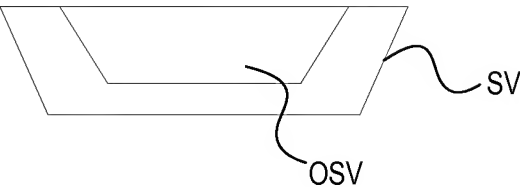


FIG. 8a

CUTOUT WITHOUT THICKNESS

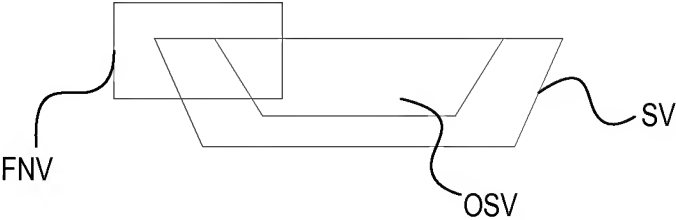


FIG. 8b

CUTOUT WITH THICKNESS

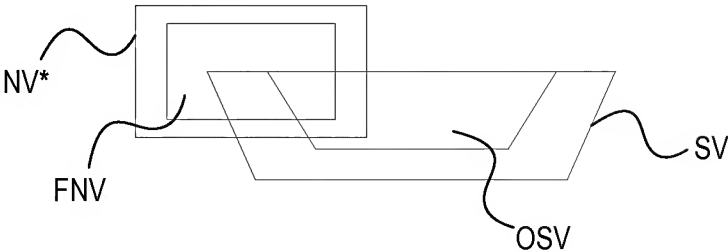


FIG. 8c

REPLACEMENT SHEET

RIB

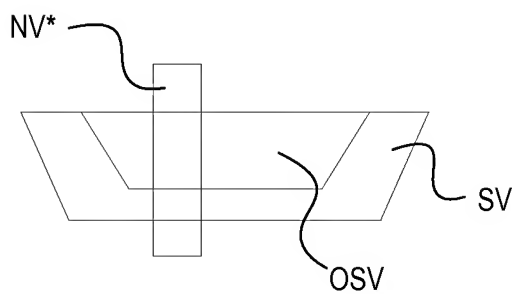


FIG. 8d

BOSS

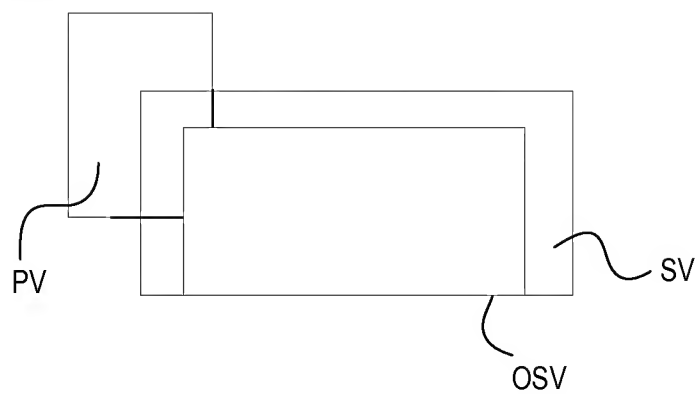


FIG. 8e

BOSS WITH THICKNESS

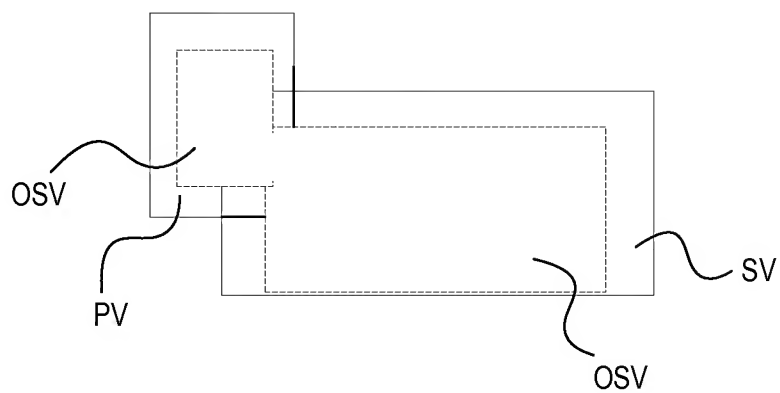


FIG. 8f

REPLACEMENT SHEET

POCKET "PROTECTED" (i.e., NO VOLUME INSIDE IS ALLOWED)

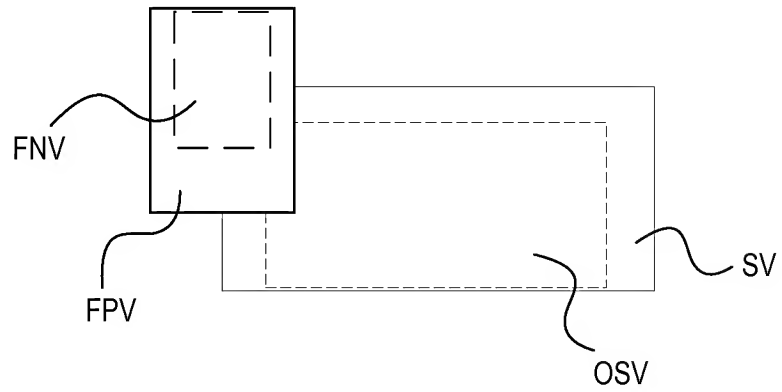


FIG. 8g

POCKET "NOT PROTECTED" (i.e., INSIDE VOLUMES ARE ALLOWED)

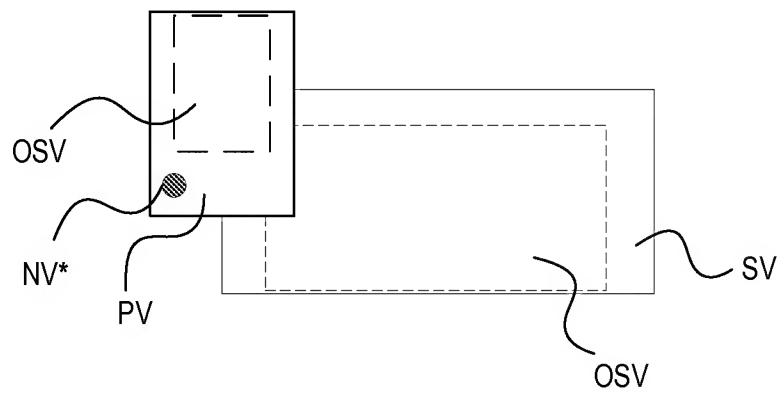


FIG. 8h

POCKET-KEEP SURFACE BOTTOM

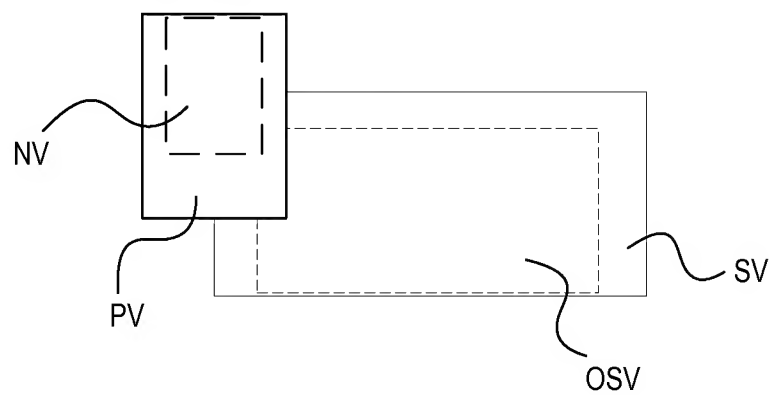


FIG. 8i

REPLACEMENT SHEET

REST AREA

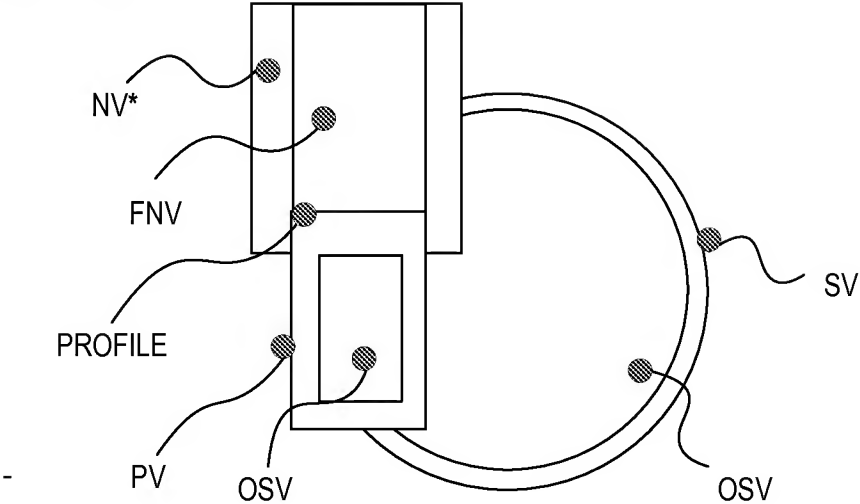


FIG. 8j

FITTING

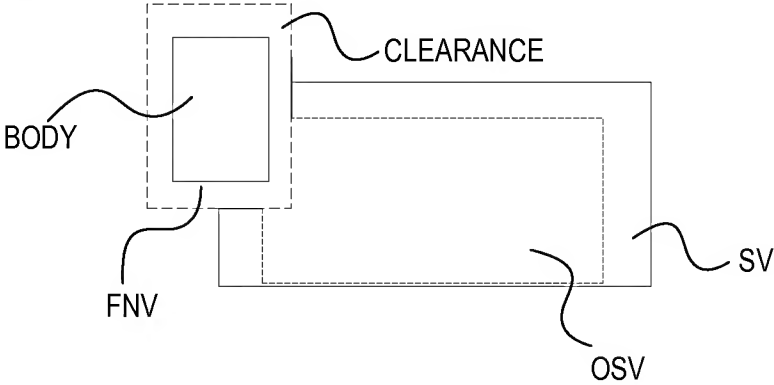


FIG. 8k

PUSH

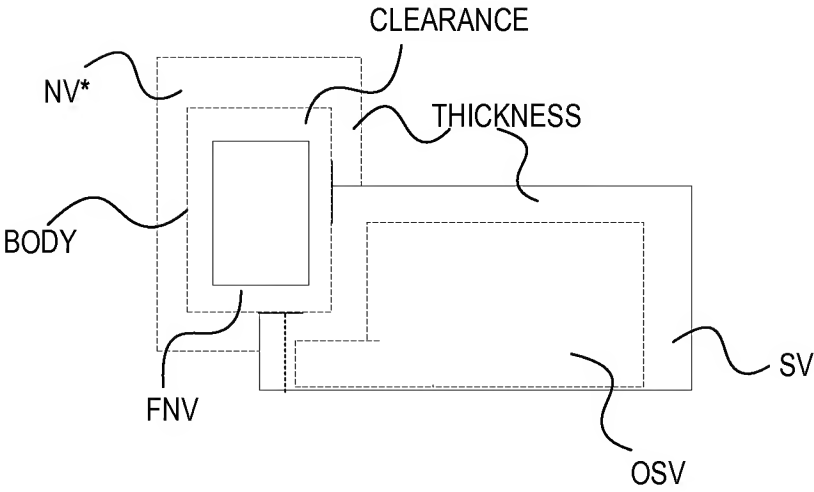


FIG. 8l

REPLACEMENT SHEET

PULL

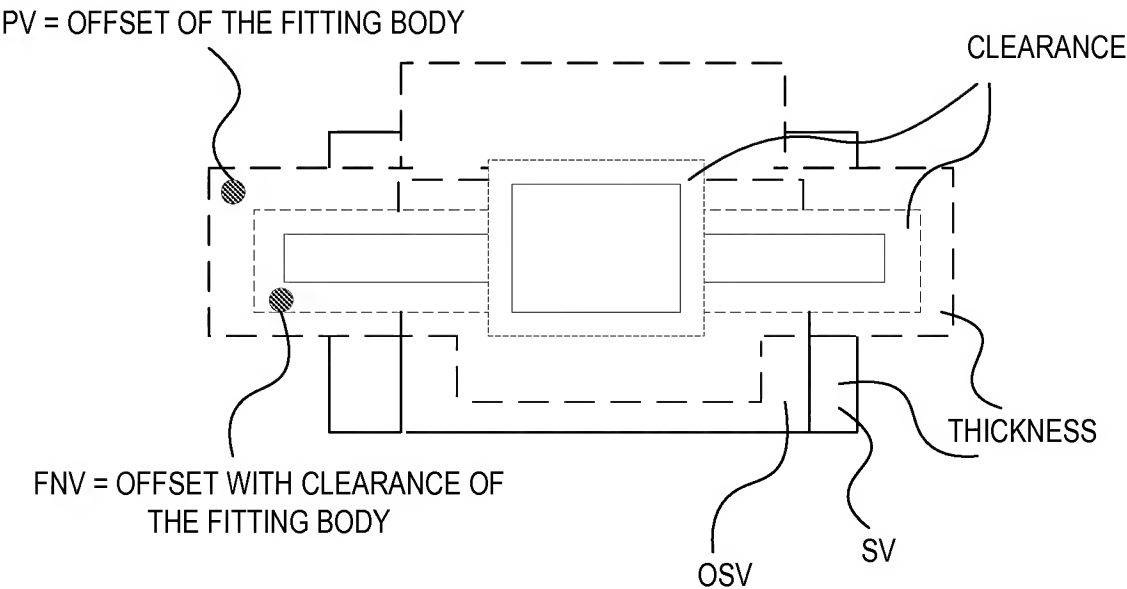


FIG. 8m

REINFORCEMENT

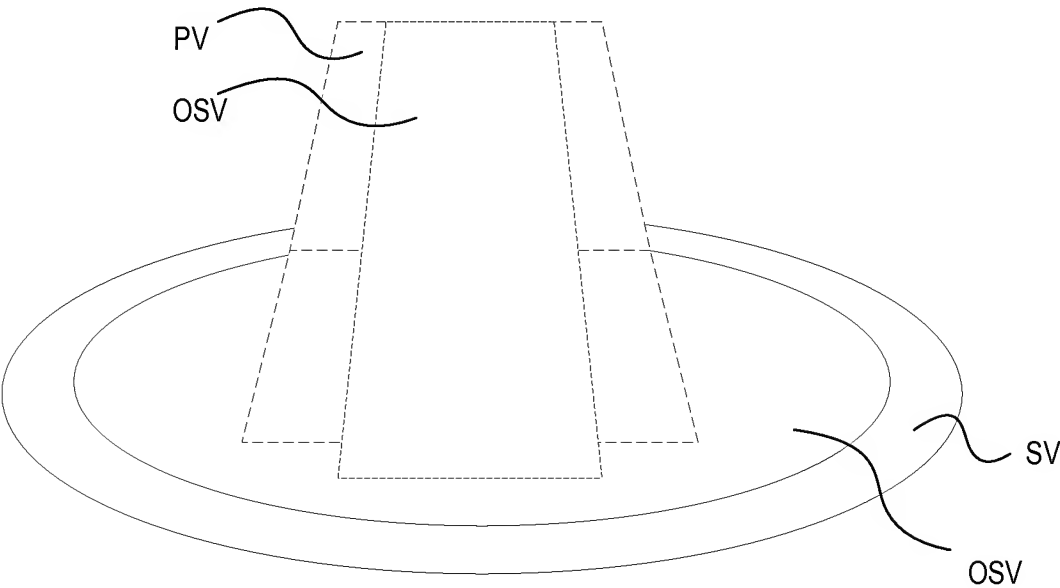


FIG. 8n

REPLACEMENT SHEET

JOIN

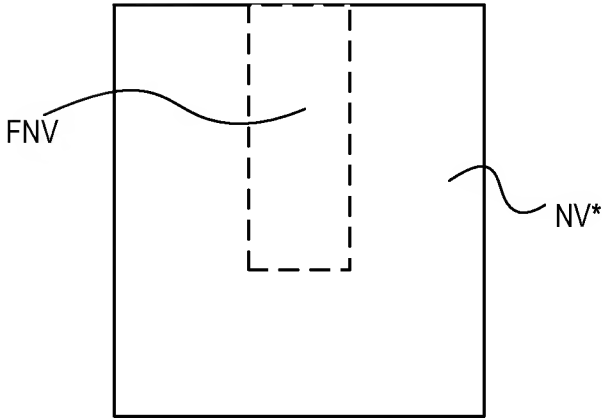
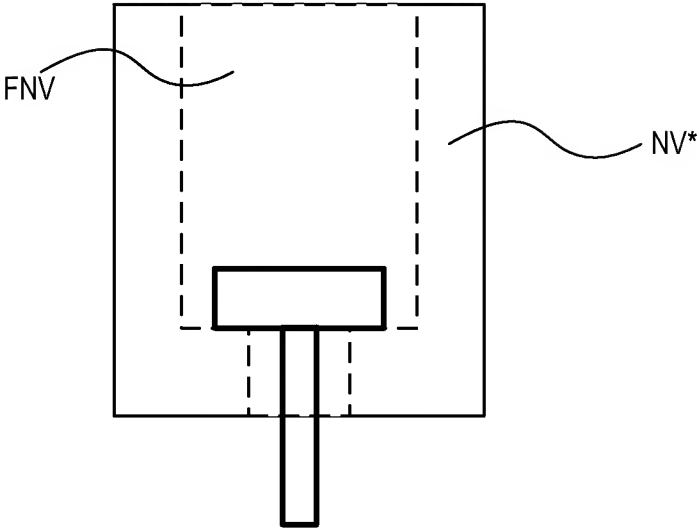


FIG. 80

REPLACEMENT SHEET

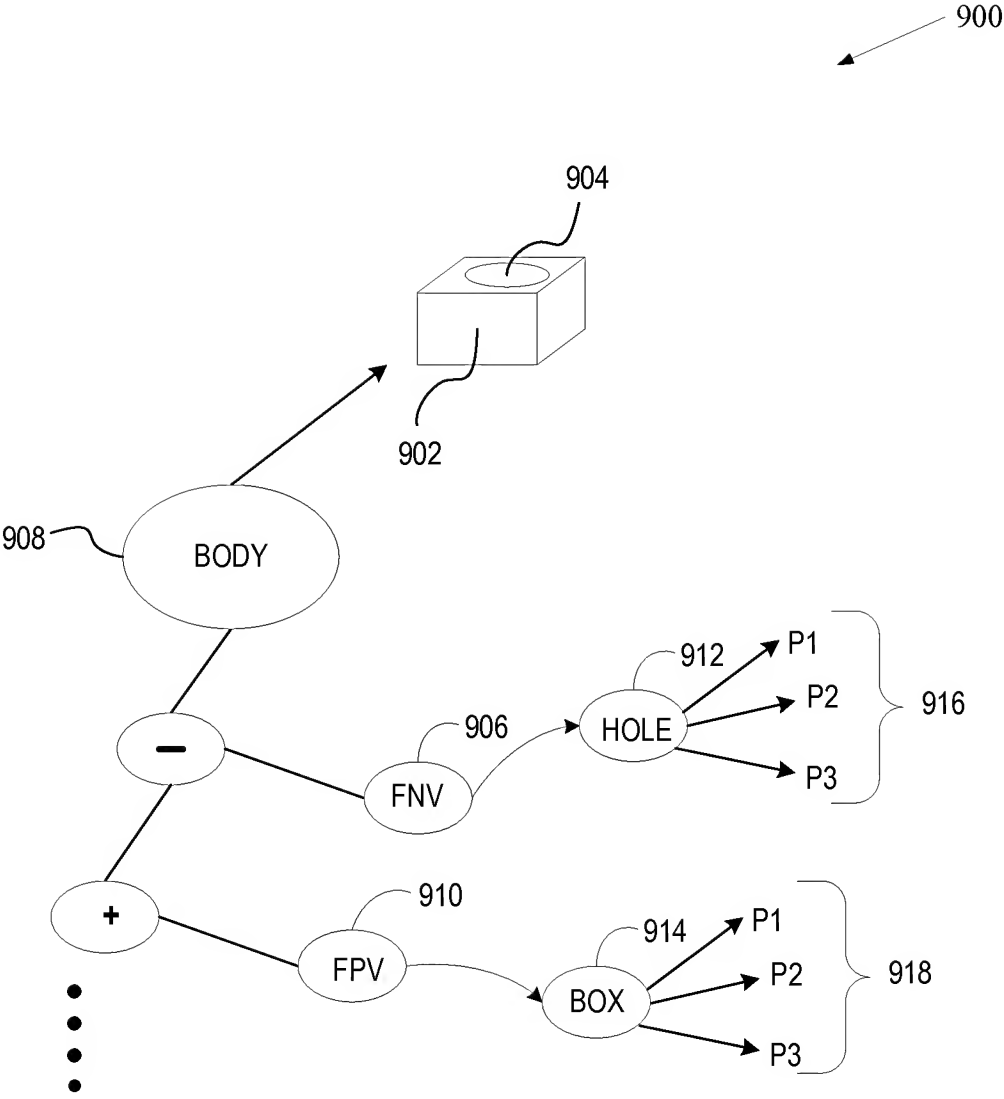
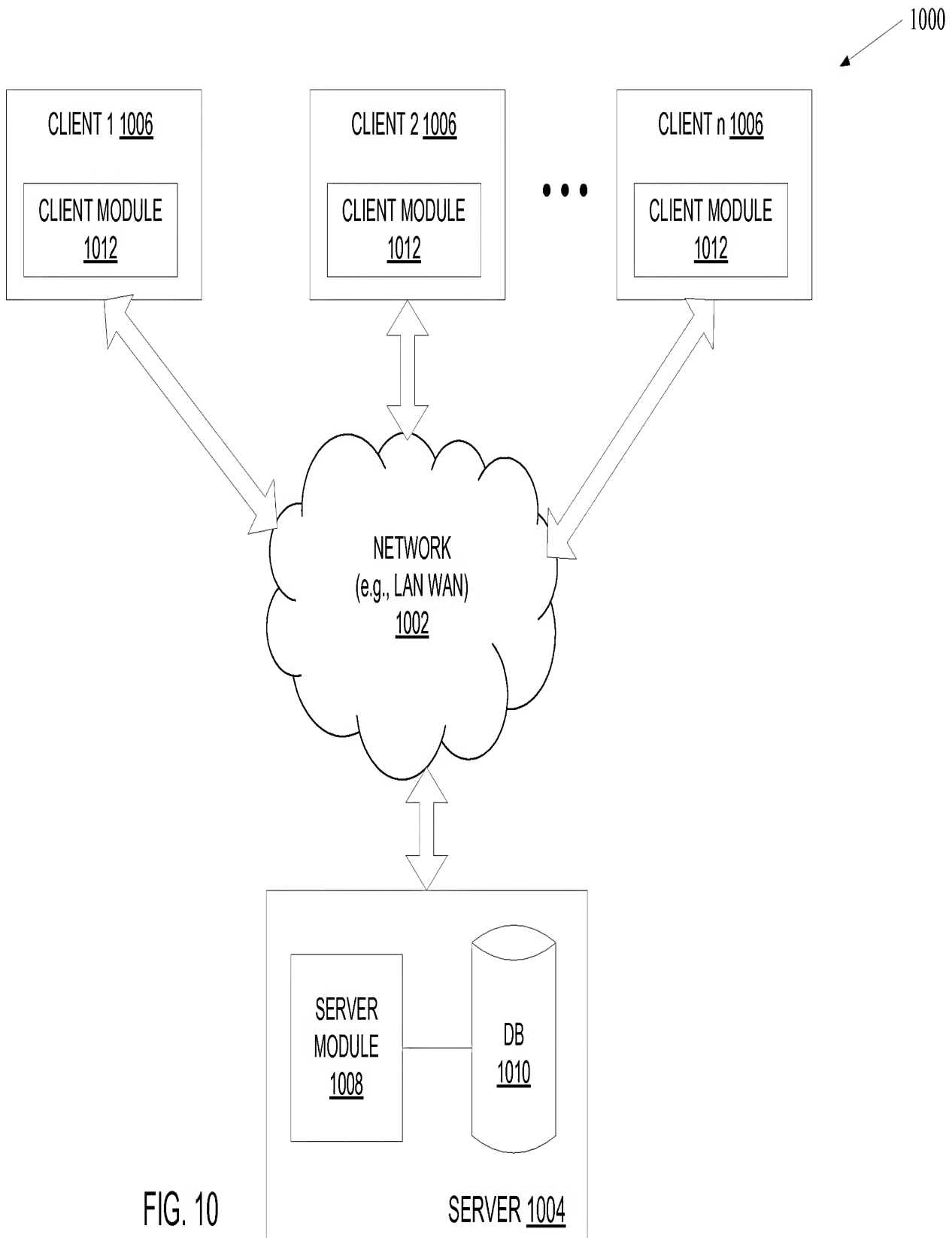


FIG. 9



REPLACEMENT SHEET

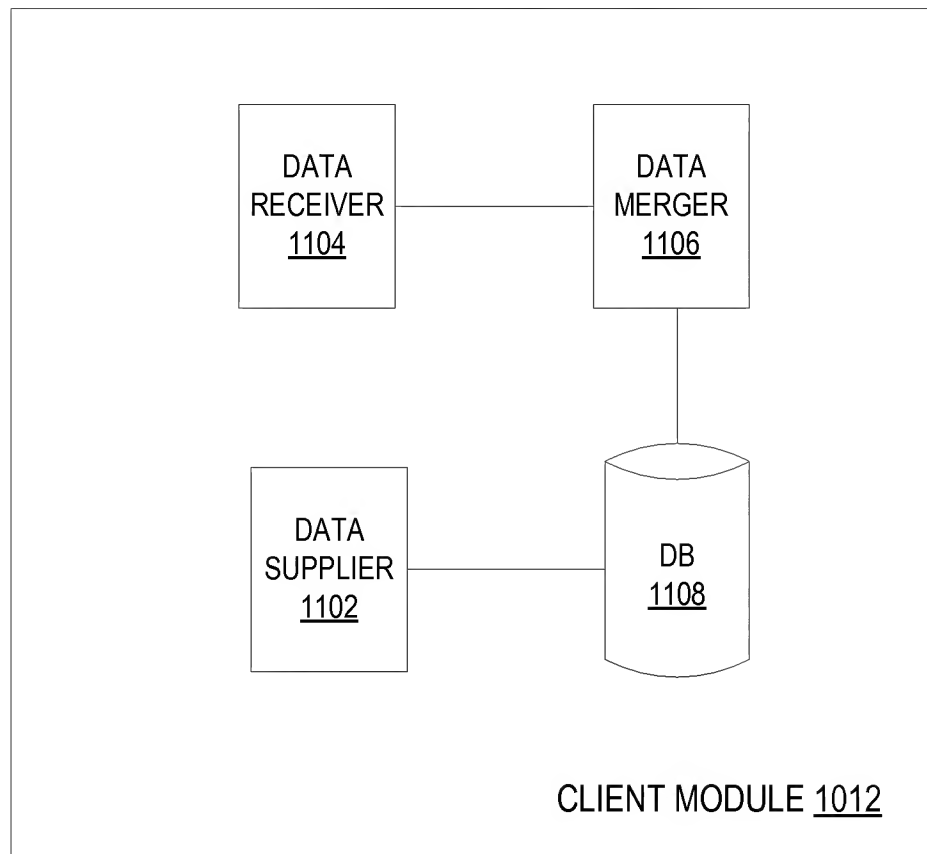


FIG. 11

REPLACEMENT SHEET

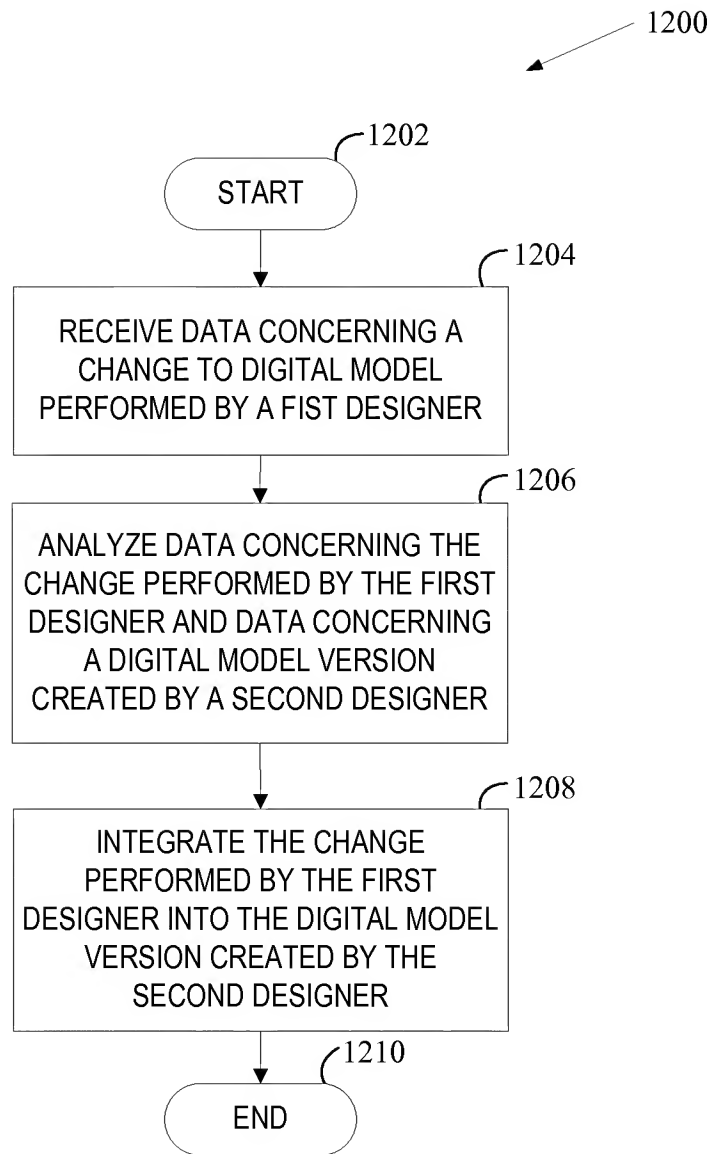


FIG. 12

REPLACEMENT SHEET

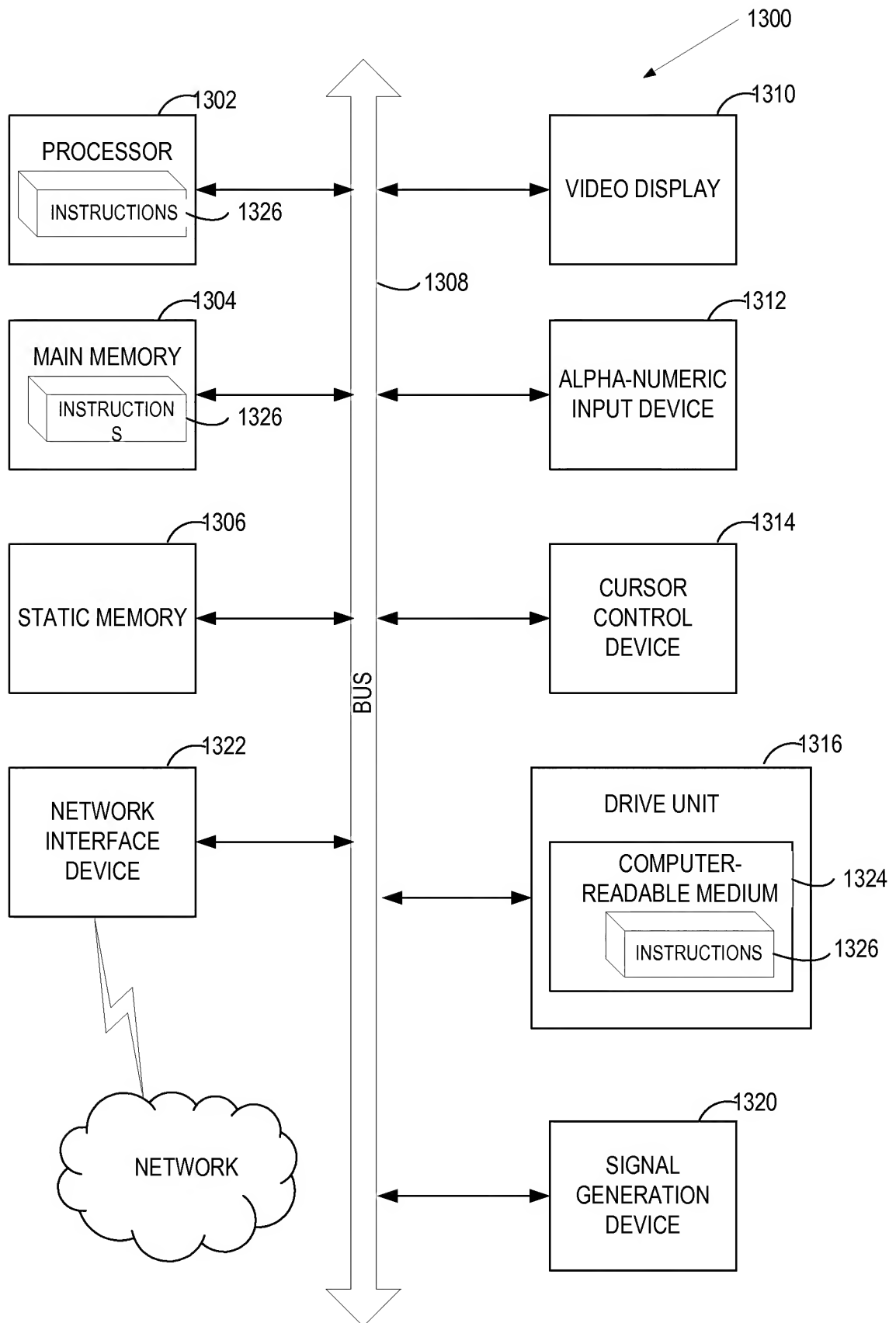


FIG. 13